

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Number SA978WE

This Certificate issued to GE Engine Services-Corporate Aviation, Inc.
d/b/a Garrett Aviation Services
6201 West Imperial Highway
Los Angeles, California 90045

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations

Original Product Type Certificate Number : 1A10

Make : PIPER

Model : PA-23-250 & PA-E23-250, S/N 27-2505 and subsequent

Description of Type Design Change: Installation of turbocharger system on Lycoming IO-540-C4B5 engines on make and models listed in accordance with FAA sealed AiResearch Drawing No. 101-P23-197, Rev. K, dated June 16, 1965, and The Nordam Group Drawing No. 10ND79100, Revision C, dated April 21, 2004, or later FAA approved revisions.

Limitations and Conditions: The engines must be previously modified in accordance with Supplemental Type Certificate No. SE21WE. The approval of this change in type design applies to the basic Piper Models PA-23-250 and PA-E23-250 aircraft, S/N 27-2505, and subsequent. FAA approved AiResearch Airplane Flight Manual Supplement dated September 24, 1965, revised October 17, 1995. This approval should not be extended to other specific aircraft of these models on which other modifications are incorporated unless it is first determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: February 4, 1965

Date reissued: April 9, 2003

Date of issuance: June 16, 1965

Date amended: September 24, 1965,
August 17, 2004

By direction of the Administrator



(Signature)

Manager, Propulsion Branch
Los Angeles Aircraft Certification Office
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.